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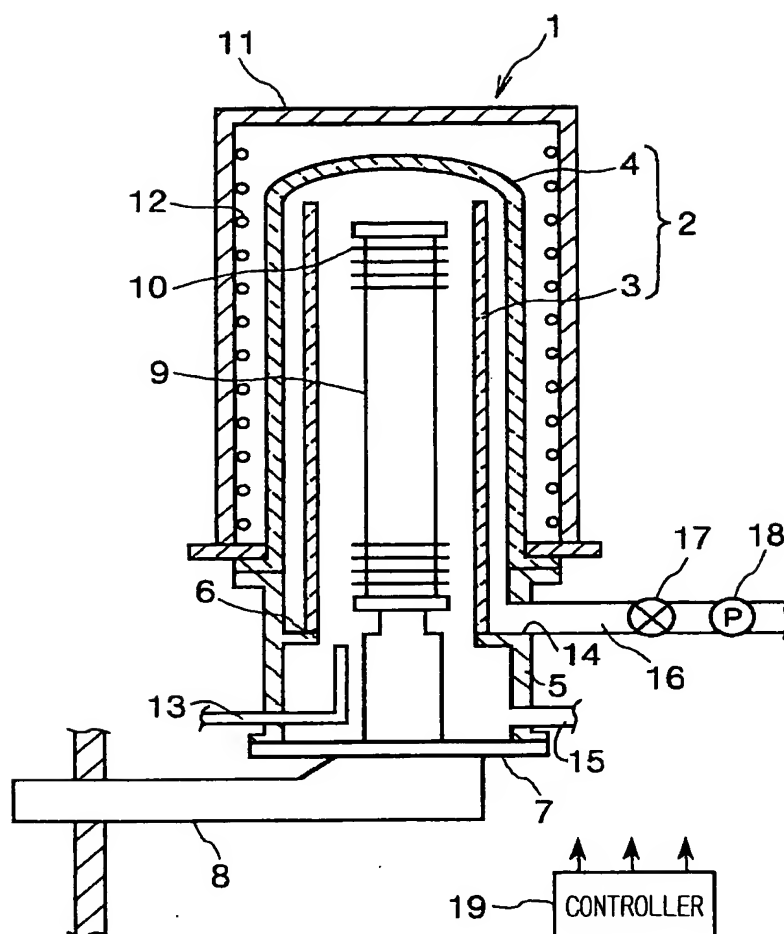


FIG. 1

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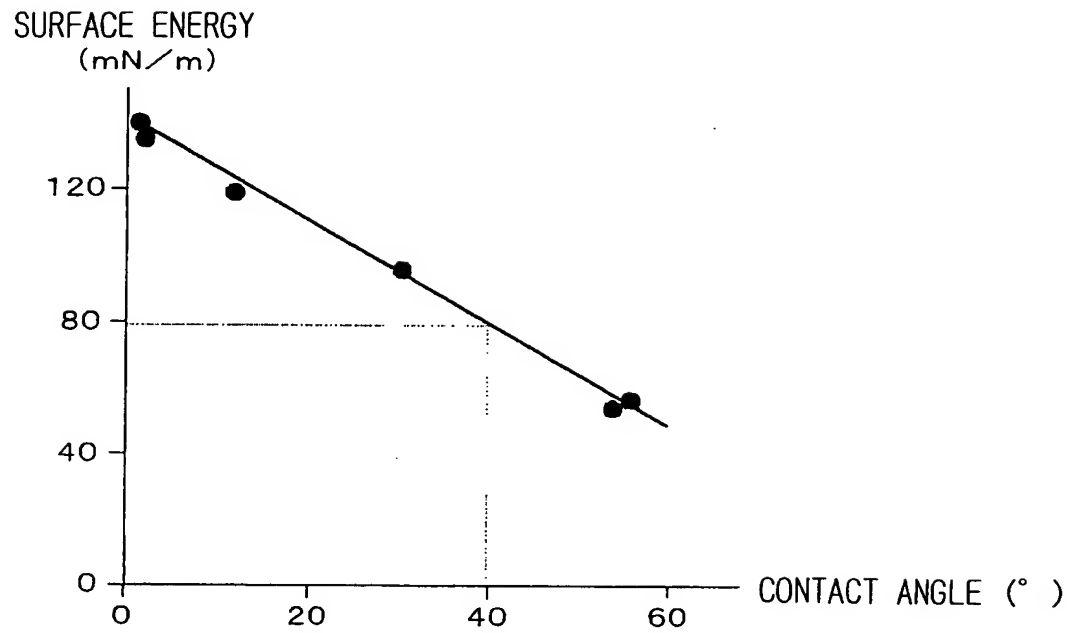


FIG. 2A

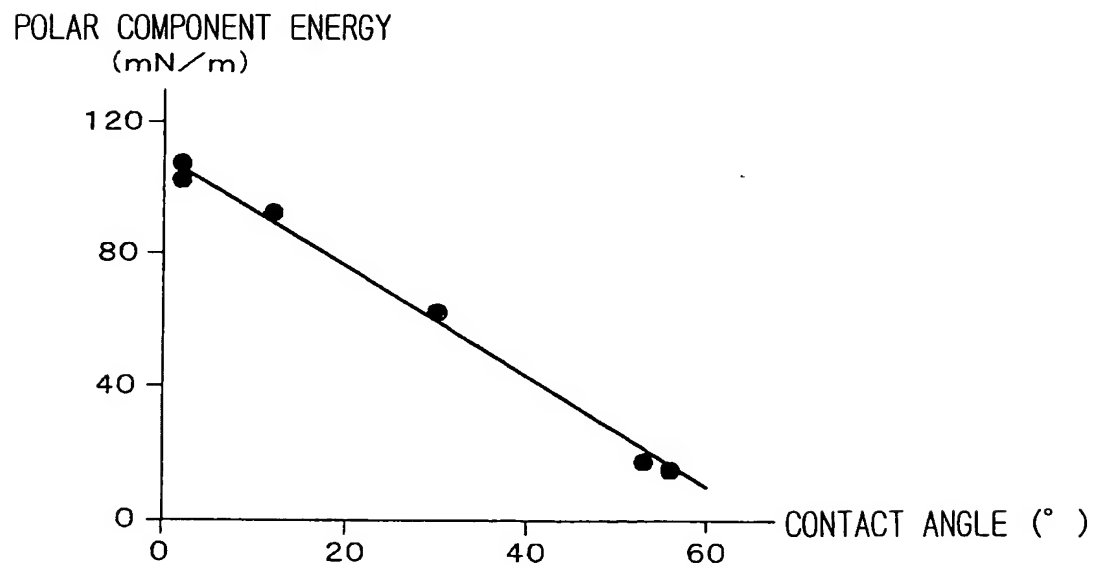


FIG. 2B

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No.	KIND	TEMPERATURE	PERIOD	PRESSURE	OZONE AMOUNT	CMP TEST
EXAMPLE 1	OZONE	250°C	1 MINUTE	133Pa	25g/Nm ³	○
EXAMPLE 2	OZONE	300°C	1 MINUTE	133Pa	25g/Nm ³	○
COMPARATIVE EXAMPLE 1	NOT MODIFIED					×
COMPARATIVE EXAMPLE 2	OZONE	200°C	1 MINUTE	133Pa	25g/Nm ³	×

FIG. 3A

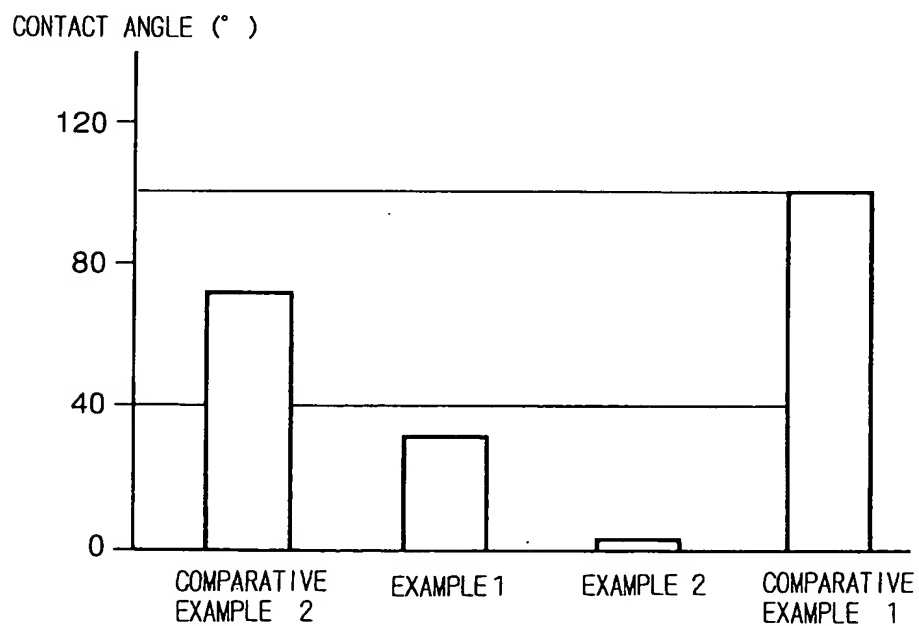


FIG. 3B

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No.	KIND	TEMPERATURE	PERIOD	PRESSURE
EXAMPLE 3	WATER VAPOR	500°C	30 MINUTES	NORMAL PRESSURE
COMPARATIVE EXAMPLE 1	NOT MODIFIED			
COMPARATIVE EXAMPLE 3	WATER VAPOR	400°C	15 MINUTES	NORMAL PRESSURE

FIG. 4A

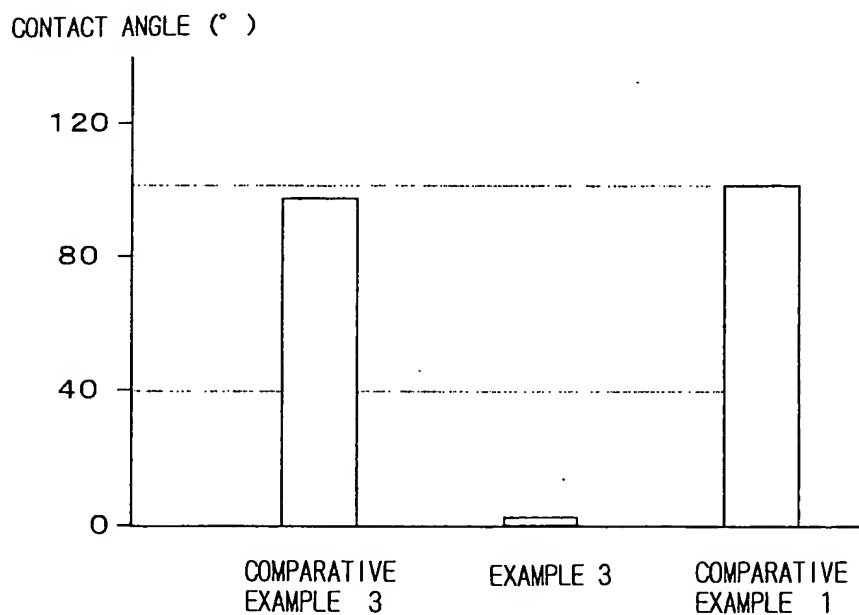


FIG. 4B

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No.	KIND	TEMPERATURE	PERIOD	PRESSURE	MIXTURE RATIO OF HYDROGEN
EXAMPLE 4	$H_2 + O_2$	360°C	2 MINUTES	133Pa	5%
EXAMPLE 5	$H_2 + O_2$	360°C	1 MINUTES	133Pa	10%
EXAMPLE 6	$H_2 + O_2$	400°C	1 MINUTES	133Pa	10%
EXAMPLE 7	$H_2 + O_2$	360°C	10 MINUTES	133Pa	33%
EXAMPLE 8	$H_2 + O_2$	400°C	1 MINUTES	133Pa	33%
EXAMPLE 9	$H_2 + O_2$	360°C	10 MINUTES	133Pa	66%
EXAMPLE 10	$H_2 + O_2$	400°C	1 MINUTES	133Pa	66%
COMPARATIVE EXAMPLE 1	NOT MODIFIED				

FIG. 5A

CONTACT ANGLE (°)

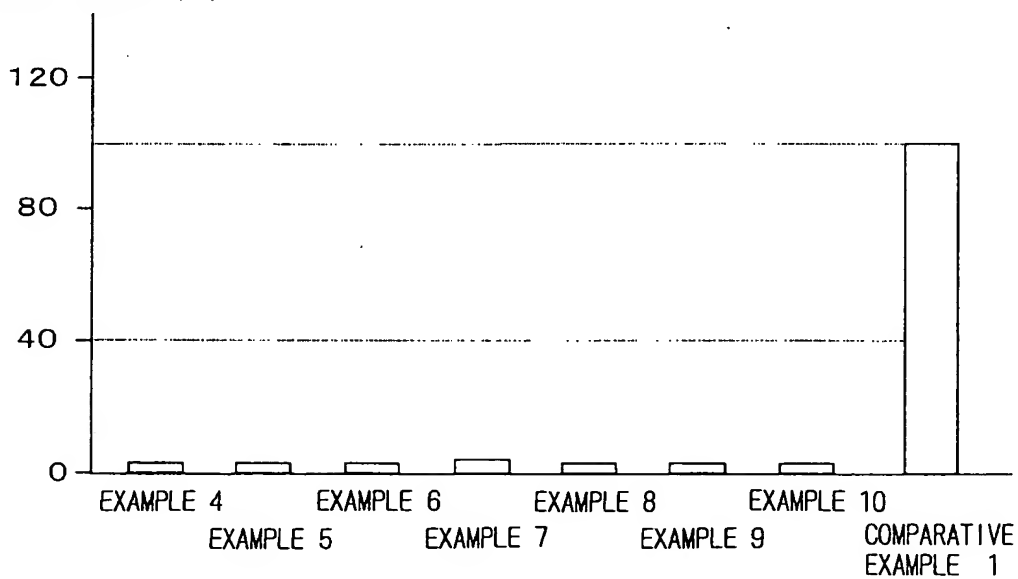


FIG. 5B

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No.	KIND	TEMPERATURE	PERIOD	PRESSURE
EXAMPLE 11	O ₂	500°C	30 MINUTES	NORMAL PRESSURE
EXAMPLE 12	O ₂	600°C	30 MINUTES	NORMAL PRESSURE
COMPARATIVE EXAMPLE 1	NOT MODIFIED			
COMPARATIVE EXAMPLE 4	O ₂	300°C	30 MINUTES	NORMAL PRESSURE
COMPARATIVE EXAMPLE 5	O ₂	400°C	30 MINUTES	NORMAL PRESSURE

FIG. 6A

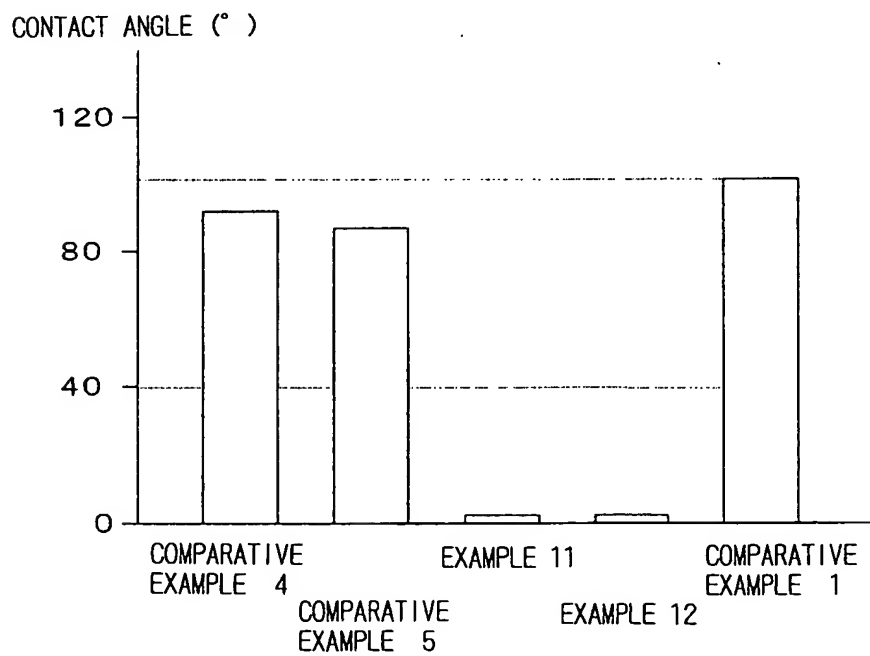


FIG. 6B

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No.	KIND	IRRADIATION PERIOD
EXAMPLE 13	ULTRAVIOLET RAY	10 SECONDS
EXAMPLE 14	ULTRAVIOLET RAY	30 SECONDS
COMPARATIVE EXAMPLE 1	NOT MODIFIED	

FIG. 7A

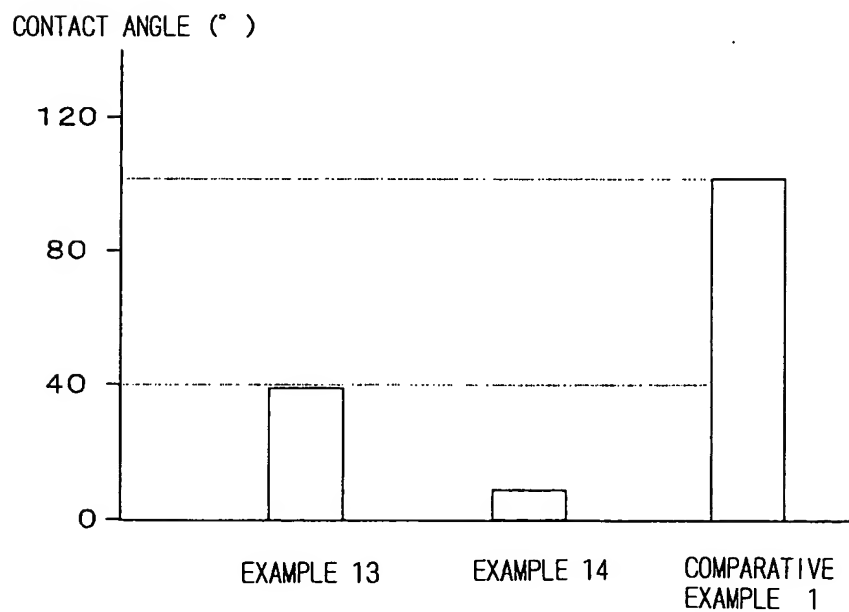


FIG. 7B

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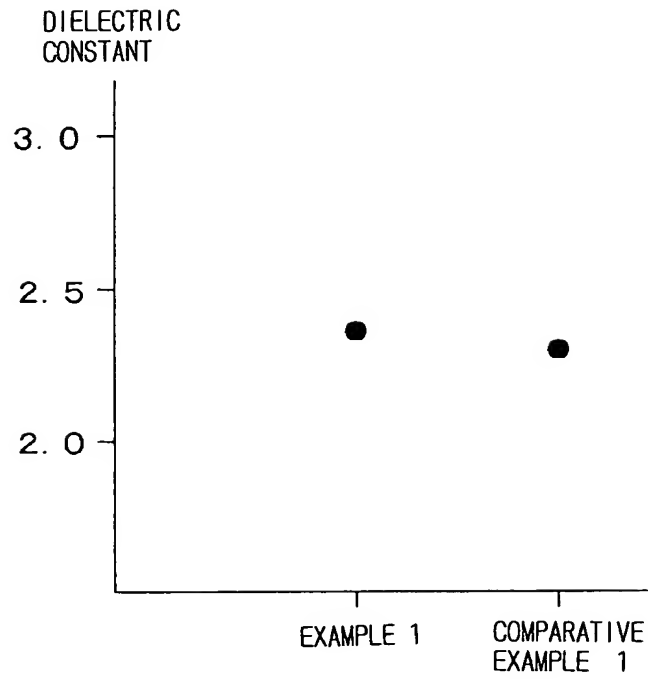


FIG. 8

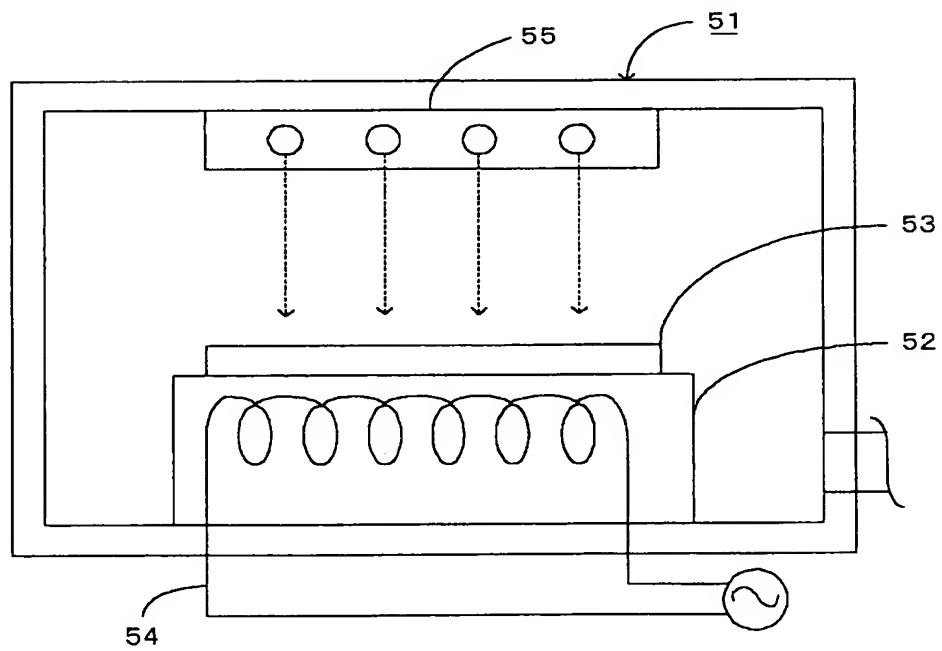


FIG. 9